Department of Defense Fiscal Year (FY) 2022 Budget Estimates

May 2021



Office of the Secretary Of Defense

Defense-Wide Justification Book Volume 1 of 2

Procurement, Defense-Wide

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Footnotes

FY 2020 Actuals

Includes Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

FY 2021 Enacted

Includes Division C, Title IX and Division J, Title IV of the Consolidated Appropriations Act, 2021 (P.L. 116-260).



Defense-Wide FY 2022 President's Budget Exhibit P-1 FY 2022 President's Budget Total Obligational Authority

(Dollars in Thousands)

| Appropriation | FY 2020 Actual* | FY 2021 Enacted** | FY 2022 Request |
|---------------------------|--------------------|----------------------|--------------------|
| Procurement, Defense-Wide | 43,705 | 158,099 | 31,420 |
| Total Defense-Wide | 43,705 | 158,099 | 31,420 |

04 May 2021

Defense-Wide FY 2022 President's Budget Exhibit P-1 FY 2022 President's Budget Total Obligational Authority

tal Obligational Authority 04 May 2021 (Dollars in Thousands)

| Organization: Procurement, Defense-Wide | FY 2020 Se-Wide Actual* | | FY 2022 Request |
|---|----------------------------|---------|--------------------|
| Office of Secretary of Defense, OSD | 43,705 | 158,099 | 31,420 |
| Total | 43,705 | 158,099 | 31,420 |

Defense-Wide

FY 2022 President's Budget Exhibit P-1 FY 2022 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

| Budget Activity | FY 2020 Actual* | FY 2021 Enacted** | FY 2022 Request |
|---------------------------------|--------------------|----------------------|--------------------|
| 01. Major Equipment | 43,705 | 158,099 | 31,420 |
| Total Procurement, Defense-Wide | 43,705 | 158,099 | 31,420 |

04 May 2021

Defense-Wide FY 2022 President's Budget

Exhibit P-1 FY 2022 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

| Line | Ident | FY 20 Actua | FY 20 Enacte | | FY 2022 Request | | S e | |
|-------------------------------------|-------|----------------|-----------------|----------|--------------------|----------|-----------------|---|
| No Item Nomenclature | Code | Quantity | Cost | Quantity | Cost | Quantity | Cost | С |
| | | | | | | | | - |
| Budget Activity 01: Major Equipment | | | | | | | | |
| | | | | | | | | |
| Major Equipment, OSD | | | | | | | | |
| 47 Major Equipment, OSD | A | | 43,705 | 1 | 58,099 | | 31,420 | U |
| Total Major Equipment | | | 43,705 | 1 | .58 , 099 | | 31,420 | |
| Total Procurement, Defense-Wide | | | 43,705 | 1 | .58,099 | | 31 , 420 | |

P-122BAS: FY 2022 President's Budget (Total Base Published Version), as of May 4, 2021 at 09:15:41

04 May 2021

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Line Item Table of Contents (by Appropriation then Line Number)

Appropriation 0300D: Procurement, Defense-Wide

| Line # | ВА | BSA | Line Item Number | Line Item Title | Page |
|--------|----|-----|------------------|-------------------------|-----------|
| 47 | 01 | 01 | 30 | Major Equipment OSDVolu | ume 1 - 1 |



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Line Item Table of Contents (Alphabetically by Line Item Title)

| Line Item Title | Line Item Number | Line # | ВА | BSA Page |
|---------------------|------------------|--------|----|----------------|
| Major Equipment OSD | 30 | 47 | 01 | 01Volume 1 - 1 |



Exhibit P-40, Budget Line Item Justification: PB 2022 Office of the Secretary Of Defense

Date: May 2021

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 1: Major

Equipment, OSD

30 / Major Equipment OSD

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready): A Program Elements for Code B Items: N/A Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

| Elito Rolli Inizali / Inizali Osada. N/A | | | | | | | | | | | | |
|--|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|-------|
| | Prior | | | FY 2022 | FY 2022 | FY 2022 | | | | | То | |
| Resource Summary | Years | FY 2020 | FY 2021 | Base | oco | Total | FY 2023 | FY 2024 | FY 2025 | FY 2026 | Complete | Total |
| Procurement Quantity (Units in Each) | - | - | - | - | - | - | - | - | - | - | - | - |
| Gross/Weapon System Cost (\$ in Millions) | 573.361 | 43.705 | 158.099 | 31.420 | - | 31.420 | - | - | - | - | - | - |
| Less PY Advance Procurement (\$ in Millions) | - | - | - | - | - | - | - | - | - | - | - | - |
| Net Procurement (P-1) (\$ in Millions) | 573.361 | 43.705 | 158.099 | 31.420 | - | 31.420 | - | - | - | - | - | - |
| Plus CY Advance Procurement (\$ in Millions) | - | - | - | - | - | - | - | - | - | - | - | - |
| Total Obligation Authority (\$ in Millions) | 573.361 | 43.705 | 158.099 | 31.420 | - | 31.420 | - | - | - | - | - | - |
| (The following | (The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) | | | | | | | | | | | |
| Initial Spares (\$ in Millions) | - | - | - | - | - | - | - | - | - | - | - | - |
| Flyaway Unit Cost (\$ in Millions) | - | - | - | - | - | - | - | - | - | - | - | - |
| Gross/Weapon System Unit Cost (\$ in Millions) | - | - | - | - | - | - | - | - | - | - | - | - |

Description:

The Director, Cost Assessment and Program Evaluation (D, CAPE) provides the Department of Defense with timely, insightful, and unbiased analysis on resource allocation and cost estimation problems to deliver the optimum portfolio of military capabilities through efficient and effective use of each taxpayer dollar. CAPE provides products and services focused on future force planning for analysis and study support such as: Repository and warehouse for DoD data and study results; Collaboration Portals (e.g., Defense Programming Database Portal (DPD) and DoD Resources Data Warehouse (DRDW); Development of common databases and access to authoritative data from a variety of sources to support DoD's analytic efforts.

The Directorate of Defense Research and Engineering for Advanced Capabilities (DDR&E(AC)), within the Office of the Under Secretary of Defense for Research and Engineering, recognizes, identifies, explores, and ensures the development, integration, and funding of new technology and capabilities to maintain U.S. technological superiority. It takes a unified, missions-level view across the entire DoD enterprise to analyze joint missions and identify cross-cutting technology gaps critical to military readiness. DDR&E(AC) maintains a focus on the innovative application of technology and works with a robust network of transition partners within and external to the DoD to mitigate gaps through accelerated prototyping, demonstration, and fielding, with the ultimate goal of operational sustainment. The Joint Capability Technology Demonstration (JCTD) program supplements the DoD's prototyping and software initiatives by supporting initial acquisition of equipment for rapid transition that have not completed transition into a Program of Record. The strategic goal is to achieve efficiencies by accelerating the alignment of resources to fully integrate mature capabilities into either an existing system or a new system being deployed or employed.

The DoD Mentor-Protege Pilot Program (MPP) was established under Section 831 of the National Defense Authorization Act for Fiscal Year 1991 (Public Law 101-510) to assist eligible small business concerns in enhancing their capabilities to perform as subcontractors and viable suppliers under Department of Defense (DoD) contracts and other federal government and commercial contracts. This program helps to sustain a competitive supplier base which contributes to affordability in current and future defense acquisitions. MPP also works to enable small businesses to effectively meet the Department's industrial base challenges by ensuring small business utilization into the Department's major acquisition programs. As noted in the DoD National Defense Strategy and Executive Order 13806, the defense industrial base is facing several critical gaps and challenges. The DoD MPP works to address those challenges through the utilization of socio-economic disadvantaged small businesses and identifies small businesses that possess unique mission-critical capabilities in support of the warfighter.

The DoD Indian Incentive Program was previously funded through WHS and realigned in FY 2021 to the Office of the Under Secretary of Defense (Acquisition & Sustainment). The Indian Incentive Program is authorized by Section 504 of the Indian Financing Act of 1974 (U.S.C 1544). In 1989, Congress began providing annual funds through the DoD Appropriation Act for the DoD Indian Incentive Program. The program motivates prime contractors to utilize Indian organizations and Indian-owned economic enterprises by providing a 5% rebate on subcontracted work performed by those companies that fall into the

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| | UNCL | ASSIFIED | | |
|--|--|--|---|---|
| Exhibit P-40, Budget Line Item Justification | : PB 2022 Office of the Secretary O | f Defense | | Date: May 2021 |
| Appropriation / Budget Activity / Budget Su 0300D: Procurement, Defense-Wide / BA 01: N Equipment, OSD | ement, Defense-Wide / BA 01: Major Equipment / BSA 1: Major | | | |
| ID Code (A=Service Ready, B=Not Service Ready): A | Program Elements for Code I | 3 Items: N/A | Other Related | Program Elements: N/A |
| Line Item MDAP/MAIS Code: N/A | | | | |
| following categories: Federally Recognized American Ind Hawaiians. Through the generation of subcontracts to the | lian Organizations, Indian-Owned economics above mentioned entities, the Indian Incent | enterprises and small buive Program fulfills its pur | Isinesses owned by members of pose as an economic multiplie | of recognized tribes, Native Alaskans or Native or for Native American communities. |
| | | | | |
| | | | | |

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Exhibit P-40, Budget Line Item Justification: PB 2022 Office of the Secretary Of Defense

Date: May 2021

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 1: Major

Equipment, OSD

30 / Major Equipment OSD

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready): A

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

| | Exhibits Schedule | | | | Prior Years | FY 2020 | FY 2021 | FY 2022 Base | FY 2022 OCO | FY 2022 Total |
|-----------------|---|-------------|----------|-----------------------|--|--|--|--|--|--|
| Exhibit Type | Title* | Subexhibits | ID CD | MDAP/ MAIS Code | Quantity / Total Cost (Each) / (\$ M) |
| P-5 | 1 / CAPE - Procurement Programs | | | | - / 46.487 | - / 1.550 | - / 1.516 | - / 1.254 | - / - | - / 1.254 |
| P-5 | 2 / R&E - Joint Capability Technology Demonstration | | | | - / 22.313 | - / 1.631 | - / 0.136 | - / 0.166 | - / - | - / 0.166 |
| P-5 | 3 / A&S - Procurement Programs | | | | - /501.073 | - / 31.998 | - / 156.447 | - /30.000 | - / - | - / 30.000 |
| P-5 | 4 / USDI - Procurement Programs | | | | - / - | - /8.206 | - / - | - / - | - / - | - / - |
| P-5 | 5 / USDP - Procurement Programs | | | | - / 3.488 | - / 0.320 | - /0.000 | - / 0.000 | - / - | - / 0.000 |
| P-40 | Total Gross/Weapon System Cost | | | | - / 573.361 | - / 43.705 | - / 158.099 | - / 31.420 | - 1 - | - / 31.420 |

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2022 funding supports the procurement of advanced technology computer workstations, networks, in-house-developed software, and other DoD-developed simulation models and applications to enable the Office of the Director, Cost Assessment and Program Evaluation (CAPE) to perform its mission and unique business functions. These integrated computers and networks provide CAPE analysts with the ability to support mission functions such as: Program Review support, Program Objective Memorandum (POM) coordination, Future Years Defense Plan (FYDP) coordination, and the collection, maintenance, and analysis of Defense Cost and Resource Center (DCARC) data. In addition, these sophisticated computer tools allow CAPE analysts to conduct research, studies, technical analyses, and collaborative studies within CAPE and with other DoD agencies, and provide analysts with the flexibility of running simulation models to produce valid analyses. FY 2022 funding continues to support the migration, implementation, and sustainment of CAPE's DoD Non-Classified Internet Protocol Router Network Demilitarized Zone (DMZ) efforts outside of the Joint Service Provider (JSP) DMZ. CAPE will maintain a steady state Long Range Planning Procurement program throughout the outyears. Due to the migration to an Enterprise solution as well as recent modernization activities, prudent planning, and effective requirements analysis, CAPE continues to align procurement expenditures for maximum efficiency in order to fund higher priority requirements in the Department.

FY 2022 funding also supports the Office of the Director, Defense Research & Engineering for Advanced Capabilities' (DDR&E(AC)) Joint Capability Technology Demonstration (JCTD) program by accelerating the transition of Combatant Command and Joint Forces requirements following the execution and demonstration of prototypes. The JCTD program delivers developmental and operational prototypes to the field for military utility assessment (MUA), refining concepts of operations and establishing tactics, techniques and procedures. The JCTD program enables warfighters to transition capabilities to acquisition programs of record or inform the requirements process. Starting in FY 2022, the JCTD program plans to procure hardware, software and other systems in support of the following mission priority areas: Time-Sensitive Targeting (TST), Advanced Electronic Warfare (AEW), Fully Networked Command, Control and Communications (FNC3), Fire Support Next (FSN), Rapid Precision Strike (RPS), Contested Logistics, Assured Position Navigation and Timing (APNT), Persistent Intelligence, Surveillance, and Reconnaissance (PISR), Information Dominance (INDM), and Cyber Effects Operations (CYEFFO).

FY 2022 DoD Mentor-Protege Pilot Program (MPP) funding supports the increase and ease of entrance and accessibility by small businesses into the defense supply chains. Funding supports Cybersecurity training, per Section 1644(k) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232), through assistance provided to help small businesses conduct voluntary self-assessments in order to understand operating environments, cybersecurity requirements and existing vulnerabilities. The Training and implementation of the Cybersecurity Maturity Model Certification (CMMC) provides the department a standardized approach for small businesses to achieve compliance with the NIST 800-171 requirements. Additionally, the FY 2022 funding supports the development assistance of small businesses in the DoD MPP to align with DoD Service Component and Other Defense Agency (ODA) requirements toward resolving operational challenges and essential national security needs characterized by science and technology thrusts identified by each agency.

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| Exhibit P-5, Cost Analysis: PB 2022 Office of the Secretary O | of Defense | Date: May 2021 |
|---|-----------------|--|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / 01 / 1 | | Item Number / Title [DODIC]: 1 / CAPE - Procurement Programs |
| ID Code (A-Service Boody, B-Net Service Boody) | MDAP/MAIS Code: | - |

| ID Code (A=Service Ready, B=Not Service Ready) . | | IVI | JAP/IVIAIS Code: | | | |
|--|-------------------------------|---------------------------|---------------------------|--------------|-------------|---------------|
| Resource Summary | Prior Years | FY 2020 | FY 2021 | FY 2022 Base | FY 2022 OCO | FY 2022 Total |
| Procurement Quantity (Units in Each) | - | - | - | - | - | - |
| Gross/Weapon System Cost (\$ in Millions) | 46.487 | 1.550 | 1.516 | 1.254 | - | 1.254 |
| Less PY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Net Procurement (P-1) (\$ in Millions) | 46.487 | 1.550 | 1.516 | 1.254 | - | 1.254 |
| Plus CY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Total Obligation Authority (\$ in Millions) | 46.487 | 1.550 | 1.516 | 1.254 | - | 1.254 |
| (The following Resource Summary rows are for informa | tional purposes only. The cor | responding budget request | s are documented elsewher | re.) | | |
| Initial Spares (\$ in Millions) | - | - | - | - | - | - |
| Gross/Weapon System Unit Cost (\$ in Millions) | - | - | - | - | - | - |

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

| | Prior Years | | | | FY 2020 | | | FY 2021 | | FY | / 2022 Bas | se | F | / 2022 OC | :0 | F | / 2022 Tot | al |
|---|----------------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|----------------------|-------------------------|
| Cost Elements | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) |
| Hardware - IT Hardware, Equ | ipment, Softwa | re, and Licen | ses Cost | | | , | | , | | | | | | | | | | |
| Recurring Cost | _ | | | | | | | | | | | | | | | | | |
| IT Hardware, Equipment, Software, and Licenses | 44.190 | 1 | 44.190 | 0.637 | 1 | 0.637 | 0.648 | 1 | 0.648 | 0.442 | 1 | 0.442 | - | - | - | 0.442 | 1 | 0.442 |
| Subtotal: Recurring Cost | - | - | 44.190 | - | - | 0.637 | - | - | 0.648 | - | - | 0.442 | - | - | - | - | - | 0.442 |
| Subtotal: Hardware - IT Hardware, Equipment, Software, and Licenses Cost | - | - | 44.190 | - | - | 0.637 | - | - | 0.648 | - | - | 0.442 | - | - | - | - | - | 0.442 |
| Support - Long Range Planning | ng Internet D | MZ Migration | Services Cos | t | | | | | | | | | | | | | | |
| Long Range Planning Internet DMZ Migration Services | 2.297 | 1 | 2.297 | 0.913 | 1 | 0.913 | 0.868 | 1 | 0.868 | 0.812 | 1 | 0.812 | - | - | - | 0.812 | 1 | 0.812 |
| Subtotal: Support - Long Range Planning Internet DMZ Migration Services Cost | - | - | 2.297 | - | - | 0.913 | - | - | 0.868 | - | - | 0.812 | - | - | - | - | - | 0.812 |
| Gross/Weapon System Cost | - | - | 46.487 | - | - | 1.550 | - | - | 1.516 | - | - | 1.254 | - | - | - | - | - | 1.254 |

Remarks:

FY 2022 funding supports the Office of the Director, Cost Analysis and Program Evaluation (CAPE) advanced technology computer workstations, networks, in-house-developed software, and other DoD-developed simulation models and applications to enable the organization to perform its mission and unique business functions. These integrated computers and networks provide CAPE analysts with the ability to support mission functions such as: Program Review support, Program Objective Memorandum coordination, Future Years Defense Plan coordination, and the collection, maintenance, and analysis of Defense Cost and Resource Center data. In addition, these sophisticated computer tools allow CAPE analysts to conduct research, studies, technical analyses, and collaborative studies within CAPE and with other DoD agencies, and provide analysts with the flexibility of running simulation models to produce valid analyses.

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| Exhibit P-5, Cost Analysis: PB 2022 Office of the Secretary | y Of Defense | Date: May 2021 |
|---|---|--|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / 01 / 1 | P-1 Line Item Number / Title: 30 / Major Equipment OSD | Item Number / Title [DODIC]: 1 / CAPE - Procurement Programs |
| ID Code (A=Service Ready, B=Not Service Ready): | MDAP/MAIS Code: | |
| FY 2022 funding supports the migration, implementation, and sustainment DMZ. CAPE will maintain a steady state Long Range Planning Procureme planning, and effective requirements analysis, CAPE continues to align pro | nt program throughout FY 2022-2026. Due to the migration to a | an Enterprise solution as well as recent modernization activities, prudent |
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Date: May 2021 Exhibit P-5, Cost Analysis: PB 2022 Office of the Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Item Number / Title [DODIC]: 0300D / 01 / 1

2 / R&E - Joint Capability Technology 30 / Major Equipment OSD

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Demonstration

ID Code (A=Service Ready, B=Not Service Ready) : MDAP/MAIS Code:

| Resource Summary | Prior Years | FY 2020 | FY 2021 | FY 2022 Base | FY 2022 OCO | FY 2022 Total |
|--|-------------|---------|---------|--------------|-------------|---------------|
| Procurement Quantity (Units in Each) | - | - | - | - | - | - |
| Gross/Weapon System Cost (\$ in Millions) | 22.313 | 1.631 | 0.136 | 0.166 | - | 0.166 |
| Less PY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Net Procurement (P-1) (\$ in Millions) | 22.313 | 1.631 | 0.136 | 0.166 | - | 0.166 |
| Plus CY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Total Obligation Authority (\$ in Millions) | 22.313 | 1.631 | 0.136 | 0.166 | - | 0.166 |
| | | | | | | |

(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) Initial Spares (\$ in Millions) Gross/Weapon System Unit Cost (\$ in Millions)

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

| | P | rior Years | 5 | | FY 2020 | | | FY 2021 | | F۱ | / 2022 Ba | se | F | 1 2022 OC | 0 | F۱ | 2022 Tot | al |
|---|-----------|---------------|-------------------------|-----------|----------------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|
| Cost Elements | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) |
| Support - JCTD Cost | | | | | | | | | | | | | | | | | | |
| Joint Capability Technology Demonstration | 22.313 | 1 | 22.313 | 1.631 | 1 | 1.631 | 0.136 | 1 | 0.136 | 0.166 | 1 | 0.166 | - | - | - | 0.166 | 1 | 0.166 |
| Subtotal: Support - JCTD Cost | - | - | 22.313 | - | - | 1.631 | - | - | 0.136 | - | - | 0.166 | - | - | - | - | - | 0.166 |
| Gross/Weapon System Cost | - | - | 22.313 | - | - | 1.631 | - | - | 0.136 | - | - | 0.166 | - | - | - | - | - | 0.166 |

Exhibit P-5, Cost Analysis: PB 2022 Office of the Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 01 / 1

Date: May 2021

Item Number / Title [DODIC]:
30 / Major Equipment OSD

3 / A&S - Procurement Programs

| ID Code (A=Service Ready, B=Not Service Ready): | | М | DAP/MAIS Code: | | | |
|--|-----------------------------|---------------------------|--------------------------|--------------|-------------|---------------|
| Resource Summary | Prior Years | FY 2020 | FY 2021 | FY 2022 Base | FY 2022 OCO | FY 2022 Total |
| Procurement Quantity (Units in Each) | - | - | - | - | - | - |
| Gross/Weapon System Cost (\$ in Millions) | 501.073 | 31.998 | 156.447 | 30.000 | - | 30.000 |
| Less PY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Net Procurement (P-1) (\$ in Millions) | 501.073 | 31.998 | 156.447 | 30.000 | - | 30.000 |
| Plus CY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Total Obligation Authority (\$ in Millions) | 501.073 | 31.998 | 156.447 | 30.000 | - | 30.000 |
| (The following Resource Summary rows are for information | onal purposes only. The con | responding budget request | s are documented elsewhe | re.) | | |
| Initial Spares (\$ in Millions) | - | - | - | - | - | - |
| Gross/Weapon System Unit Cost (\$ in Millions) | - | - | - | - | - | - |

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

| | F | Prior Years | 3 | | FY 2020 | | | FY 2021 | | F۱ | / 2022 Bas | se | F | Y 2022 OC | 0 | F | / 2022 Tot | al |
|---|-----------|----------------------|-------------------------|-----------|----------------------|-------------------------|-----------|----------------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|
| Cost Elements | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) |
| Support Cost | | | | | | | | | | | | | | | | | | |
| CWMD Systems Procurement | 10.555 | 1 | 10.555 | - | - | - | 1.447 | 1 | 1.447 | - | - | - | - | - | - | - | - | - |
| Enterprise Portals | 16.560 | 1 | 16.560 | 0.298 | 1 | 0.298 | - | - | - | - | - | - | - | - | - | - | - | - |
| Mentor Protege Program | 473.958 | 1 | 473.958 | 31.700 | 1 | 31.700 | 30.000 | 1 | 30.000 | 30.000 | 1 | 30.000 | - | - | - | 30.000 | 1 | 30.000 |
| Indian Incentive Program | - | - | - | - | - | - | 25.000 | 1 | 25.000 | - | - | - | - | - | - | - | - | - |
| Defense Industrial Base & Supply Chain Resiliency | - | - | - | - | - | - | 100.000 | 1 | 100.000 | - | - | - | - | - | - | - | - | - |
| Subtotal: Support Cost | - | - | 501.073 | - | - | 31.998 | - | - | 156.447 | - | - | 30.000 | - | - | - | - | - | 30.000 |
| Gross/Weapon System Cost | - | - | 501.073 | - | - | 31.998 | - | - | 156.447 | - | - | 30.000 | - | - | - | - | - | 30.000 |

| Appropriation / Budget Activity / Budget Sub Activity: 30 / Major Equipment OSD 31 / 11 30 / Major Equipment OSD 30 / Major Equipment OSD 4 / USD - Procurement Programs 10 Code (A=Service Ready): | Exhibit P-5, Cost | Analysis | s: PB 20 | 22 Offic | e of the S | Secretary | Of Defe | ense | | | | | | | Date: M | ay 2021 | | | |
|--|-----------------------------|--------------------|---------------|----------------|-----------------|---------------|--------------|--------------|--------------|--------------|-------------|-------------|----------|----------|-----------|----------|------|------------|-------------------------|
| Prior Years FY 2020 FY 2021 FY 2022 Base FY 2022 OCO FY 2022 | | Budget A | ctivity / | Budget | Sub Act | ivity: | | | | | ! | | | | | | | | 3 |
| Procurement Quantity (Units in Each) | ID Code (A=Service Read | dy, B=Not Serv | ice Ready): | | | | | | | М | DAP/MAIS | S Code: | | | | | | | |
| Section Cost (\$ in Millions) | F | Resource | Summ | ary | | F | Prior Yea | ars | FY 20 | 020 | FY | 2021 | FY | 2022 Bas | se F | Y 2022 (| осо | FY 2022 | 2 Total |
| Section Cost (\$ in Millions) | Procurement Quantity (Uni | its in Each) | | | | | | - | | | | | - | | - | | - | | _ |
| Net Procurement (P-1) (\$ in Millions) | | | ns) | | | | | - | | 8.206 | | | - | | - | | - | | _ |
| Plus CY Advance Procurement (\$ in Millions) | Less PY Advance Procure | ement (\$ in Mi | llions) | | | | | - | | - | | | - | | - | | - | | _ |
| Total Obligation Authority (\$ in Millions) | Net Procurement (P-1) (\$ i | in Millions) | | | | | | - | | 8.206 | | | - | | - | | - | | - |
| The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) | Plus CY Advance Procure | ment (\$ in Mil | llions) | | | | | - | | - | | | - | | - | | - | | - |
| Initial Spares (\$ in Millions) | Total Obligation Authori | ty (\$ in Millions | s) | | | | | - | | 8.206 | | | - | | - | | - | | - |
| Initial Spares (\$ in Millions) | (Ti | he following i | Resource Si | ummary row | vs are for info | ormational p | urposes only | . The corres | sponding bud | dget request | s are docum | ented elsew | here.) | | | | | | |
| Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding. Prior Years FY 2020 FY 2021 FY 2022 Base FY 2022 OCO FY 2022 Total | • | | | | | | , , | | , , | - | | | <u> </u> | | - | | - | | _ |
| Prior Years FY 2020 FY 2021 Total Unit Cost (S M) (Each) (Each) (S M) (Each) (Eac | | nit Cost (\$ in I | Millions) | | | | | - | | - | | | - | | - | | - | | - |
| Prior Years FY 2020 FY 2021 Total Unit Cost (S M) (Each) (Each) (S M) (Each) (Eac | | | · · | | | | | l l | | | l | | | | | | | | |
| Cost Elements Unit Cost (\$M\$) (Each) (\$M\$) (Each) | Note: Subtotals or Totals i | n this Exhibit | t P-5 may no | ot be exact of | or sum exactl | ly due to rou | inding. | | | | | | | | | | | | |
| Cost Elements Unit Cost (\$M) Qty (Each) Cost (\$M) Unit Cost (\$M) Qty (Each) Qty (Each) | | F | Prior Years | S | | FY 2020 | | | FY 2021 | | FY | / 2022 Bas | se | F | / 2022 OC | :0 | F | Y 2022 Tot | tal |
| Hardware - Algorithmic Warfare Cross Function Team Cost | Cost Elements | | Qty (Fach) | Cost | | | Cost | | | Cost | | | Cost | | | Cost | | | Total Cost (\$ M) |
| Algorithmic Warfare Cross Function Team | | , , , | . , | | (\$) | (200.1) | (\$, | (0) | (200.1) | (\$) | (\$) | (200.1) | (\$) | (\$) | (200.1) | (\$) | (\$) | (2001) | (\$) |
| Cross Function Team - - 8.206 1 8.206 -< | Recurring Cost | | | | | | | | | | | | | | | | | | _ |
| Subtotal: Hardware - | | - | - | - | 8.206 | 1 | 8.206 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Subtotal: Recurring Cost | - | - | - | - | - | 8.206 | - | - | - | - | - | - | - | - | - | - | - | - |
| Algorithmic Warfare Cross - <td>Algorithmic Warfare Cross</td> <td>_</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>8.206</td> <td>-</td> | Algorithmic Warfare Cross | _ | - | - | - | - | 8.206 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gross/Weapon System | | - | - | - | - | - | 8.206 | - | - | - | - | - | - | - | - | - | - | - | - |

Exhibit P-5, Cost Analysis: PB 2022 Office of the Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 01 / 1

Date: May 2021

Item Number / Title [DODIC]:
5 / USDP - Procurement Programs

| ID Code (A=Service Ready, B=Not Service Ready): | | ME | AP/MAIS Code: | | | |
|--|------------------------------|----------------------------|-------------------------|--------------|-------------|---------------|
| Resource Summary | Prior Years | FY 2020 | FY 2021 | FY 2022 Base | FY 2022 OCO | FY 2022 Total |
| Procurement Quantity (Units in Each) | - | - | - | - | - | - |
| Gross/Weapon System Cost (\$ in Millions) | 3.488 | 0.320 | 0.000 | 0.000 | - | 0.000 |
| Less PY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Net Procurement (P-1) (\$ in Millions) | 3.488 | 0.320 | 0.000 | 0.000 | - | 0.000 |
| Plus CY Advance Procurement (\$ in Millions) | - | - | - | - | - | - |
| Total Obligation Authority (\$ in Millions) | 3.488 | 0.320 | 0.000 | 0.000 | - | 0.000 |
| (The following Resource Summary rows are for information | onal purposes only. The cori | responding budget requests | are documented elsewher | e.) | | |
| Initial Spares (\$ in Millions) | - | - | - | - | - | - |
| Gross/Weapon System Unit Cost (\$ in Millions) | - | - | - | - | - | - |

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

| Tivote. Subtotals of Totals I | vote. Sublicials of Totals in this Exhibit 1-5 may not be exact of sum exactly due to Tourishing. | | | | | | | | | | | | | | | | | |
|--|---|----------------------|-------------------------|-----------|----------------------|-------------------------|-----------|----------------------|-------------------------|-----------|----------------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|
| | F | rior Years | 5 | | FY 2020 | | | FY 2021 | - | FY | / 2022 Ba | se | F' | Y 2022 OC | 0 | F` | Y 2022 Tot | .al |
| Cost Elements | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) | Unit Cost | Qty (Each) | Total Cost (\$ M) |
| Support - US Mission to NATO | O Cost | | | | | | | | | | | | | | | | | |
| US Mission to NATO | 3.488 | 1 | 3.488 | 0.320 | 1 | 0.320 | - | - | - | - | - | - | - | - | - | - | - | - |
| Subtotal: Support - US Mission to NATO Cost | - | - | 3.488 | - | - | 0.320 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gross/Weapon System Cost | - | - | 3.488 | - | - | 0.320 | - | , | 0.000 | - | - | 0.000 | - | - | - | - | - | 0.000 |

